

United States Environmental Protection Agency Region 4





35TH AVENUE REMOVAL INVESTIGATION BIRMINGHAM, ALABAMA JEFF CROWLEY, ON-SCENE COORDINATOR

FIELD SAMPLING LOGBOOK

Book 1 of

Inclusive Dates: 5/28/13 -

	List of S	ampling Team	in logbook:	
Name (b)	(6)	Initials RS AA	Organization/I	Duties,Team Leader
		194		

Sampling Procedures and Methodology

Unless specified elsewhere in this logbook, all soil samples will be collected in accordance with the EPA Science and Ecosystem Division (SESD) Field Branches Quality System and Technical Procedures (FBQSTP) Soil Sampling (SESDPROC-300-R2) based on the following design.

The total number of 5-point composite surface soil samples (0-4 inches below ground surface) to be collected from each property will be based on the lot size as follows:

- For residential properties with a total parcel lot size equal to or less than (≤) 5,000 square feet the front yard and back yards of each property. If the property has a substantial side yard
 (primarily corner lots), then one composite soil sample may also be collected from the side yard.
 Aliquots will be collected away from influences with drip lines and burn areas in a five dice
 configuration (each of the four corners and the center).
- For residential properties with a total parcel lot size greater than (>) 5,000 square feet and ≤ ¼-acre the property should be divided into two roughly equal surface areas. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may be collected from the side yard with the remainder of the property being divided into two roughly equal surface areas. Aliquots will be collected away from influences including drip lines and burn areas with reasonably equal spacing between aliquots.
- Residential properties over ¼-acre in parcel lot size will be divided into ¼-acre sections. When
 dividing any such property with a substantial side yard (primarily corner lots), one composite soil
 sample may be collected from the side yard. Aliquots will be collected away from influences
 including drip lines and burn areas in a five dice configuration, if possible, with reasonably equal
 spacing between aliquots.

Grab surface soil samples will be collected from apparent exposure pathways where active play sets are located.

Three-point composite surface soil samples will be collected from distinct vegetable gardens from each residential property.

Samples shall not be collected under paved areas or under stationary fixed structures.

Grab sediment samples will be collected in accordance with EPA SESD FBSTP Sediment Sampling (SESDPROC-200-R2) from any surface water drainage pathways located on individual properties, as directed by the OSC, and in and along the banks of the 34th Street North Ditch.

Each surface soil or sediment sample should be homogenized in a stainless steel bowl. One 8-ounce jar will be filled and the remaining sample material will be placed in zip-top bags for screening. Information identifying the location, sample, and date/time will be inscribed on each jar and zip-top bag.

All sample bags will be screened for metals in accordance with SESD FBQSTP Field XRF Measurement (SESDPROC-107-R2) using a Niton XRF. The sample will be dried before sieving or analysis is performed. Once the sample has dried, the sample will be divided into two subsamples; one subsample will be sieved through a #10 screen (2 mm) and the other will be left unsieved. Once separated into sieved and unsieved samples, the zip-top bag will be compressed by folding over the excess plastic and removing as much air and space from the sample as possible. The XRF will be placed directly on the exterior of the compressed sample in the plastic zip-top bag to measure metals concentrations. Following XRF screening, the unsieved portion of the sample material will be containerized into one 8-ounce jars and the sieved portion of the sample will be containerized into another 8-ounce jar.

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Based on the site DQOs the 8-ounce jars of surface soil and sediment samples should be submitted to PEL, Tampa, Florida (a NELAC certified laboratory) for low level PAH, and/or TCL SVOC, RCRA metals, PCB, and/or Hexavalent Chromium analysis. RCRA metals will be analyzed from both the sieved and unsieved portions of the sample. All other analysis will be conducted on the unsieved portion.

The location of each aliquot will also be logged in accordance with SESD FBQSTP Global Positioning System (SESDPROC- 110-R3) using a Trimble GPS.

A description of the color and texture of the aliquot material will be recorded in each box.

The *station ID* for each location will consist of seven characters, beginning with the six digit Property ID designation for the property followed by a alphabetic letter beginning with "A".

e.g. CV0001A would be the station ID for the front yard 5-pt composite sample collected at the property with Property ID CV0001.

The *sample ID* for each sample is the station ID with "CS" (composite soil), "GS" (grab soil), "SD" (sediment), or "SW" (surface water) appended, therefore, the sample ID for this sample would be CV0001A-CS. Co-located duplicates will be designated by appending a "D" to the end of the sample ID. Pan splits will be identified by appending an "SP" to the end of the sample ID.

Other pertinent information (we Sunny 8			
PROPERTY COMMENTS:	500		
Small Front	- yard with	Spore bed	S
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STATION ID: CVO696A	SAMPLE ID: CVO696 A-CS
SAMPLE COLLECTION TIME: 1240	
Description of sample location (front, back, side yard; vege	table garden; play set; ditch, etc):
Front	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: (Yes) or No If yes, indicate Duplicate	/split sample station ID: CVO 696 A - CSD
GPS Coordinates: Trimble [/] Instrument #: 02016	
	Longitude 86,80205355 W
Media description: Dark Brown 5, 173 C Aliquot #2 Latitude: 33, 55956261 N	lay with Gravel
Aliquot #2 Latitude: 33, 55956261 N	Longitude 86.80207526 W
Media description: Same as#1	
Aliquot #3: Latitude: 33 55954518 N	Longitude 86.80209410 W
Media description: Same ast/	
Aliquot #4: Latitude: 33.55950521 N	Longitude 86 · 802 / 1800 W
Media description: Same as #1	0: 0:
Aliquot #5: Latitude: 33-55952422 N	Longitude 86 .802 126 38 W
Media description: Sume as #	
STATION ID: 06968	SAMPLE ID: CVO 696B-CS
STATION ID: W 06968 SAMPLE COLLECTION TIME: 1250	SAMPLE ID: WO696B-CS
SAMPLE COLLECTION TIME: 1250 Description of sample location (front, back, side yard; vege	
SAMPLE COLLECTION TIME: 1250	
SAMPLE COLLECTION TIME: 1250 Description of sample location (front, back, side yard; vege Boack yourd	table garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: 1250 Description of sample location (front, back, side yard; vege Boack yourd Collection: Composite or Grab	table garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: 1250 Description of sample location (front, back, side yard; vege Borck yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 02016 8	MS/MSD? Y or N /split sample station ID:
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [V] Instrument #: 02016 8 Aliquot #1: Latitude: 33-55940058	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.8017969 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8] Aliquot #1: Latitude: 33.55940058 N Media description: Brown 5: 179	MS/MSD? Y or N /split sample station ID: Logged? Y or N
SAMPLE COLLECTION TIME: 1250 Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.8017969 W Sand W Gravel Bark Brown Single Clark Longitude 86.80192033 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.8017969 W Sand W Gravel Bark Brown Single Clark Longitude 86.80192033 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.80179699 W Sond W Gravel Bark Brown Single Longitude 86.80192033 W Longitude 86.80192033 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8 Aliquot #1: Latitude: 33.55940058 N Media description: Brown 5: 179 N Media description: Dark Brown 5: Aliquot #3: Latitude: 33.55941511 N Media description: Dark Brown 5: Media description: Same #4	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.80179699 W Sond W Gravel Bark Brown Single Longitude 86.80192033 W Longitude 86.80192033 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8 Aliquot #1: Latitude: 33.55940058 N Media description: Brown 5.179 N Media description: Dark Brown 5.1 Aliquot #3: Latitude: 33.55941511 N Media description: Dark Brown 5.1 Aliquot #3: Latitude: 33.55936220 N Media description: Same #1	MS/MSD? Y or N /split sample station ID: Logged? Y or N Longitude 86.8017969 W Sond w/ Gravel Bark Brown Si Longitude 86.80192033 W Longitude 86.80187626 W
Description of sample location (front, back, side yard; vege Bock yourd Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Duplicate GPS Coordinates: Trimble [Instrument #: 02016 8	MS/MSD? Y or N /split sample station ID: Longitude 86,8017969 W Sond w/ Gravel Bark Brown Si Longitude 86,80192033 W Longitude 86,80187626 W Longitude 86,80187626 W Longitude 86,80187626 W

ADDRESS:	(b) (6)
DATE:	5-28-	/3

PROPERTY ID: CV0650

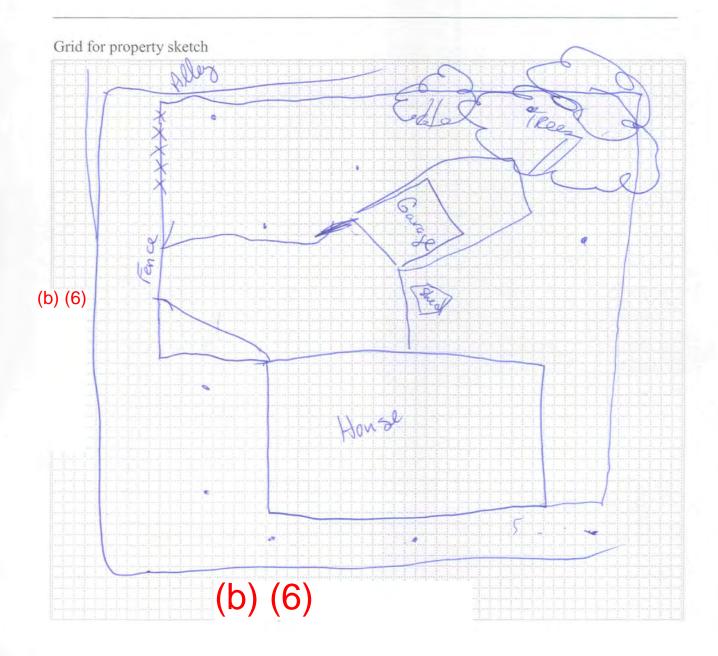
DATE: S-28- 13 ARRIVAL TIME: 13.05

Other pertinent information (weather conditions, etc.):

Sunny, 80's

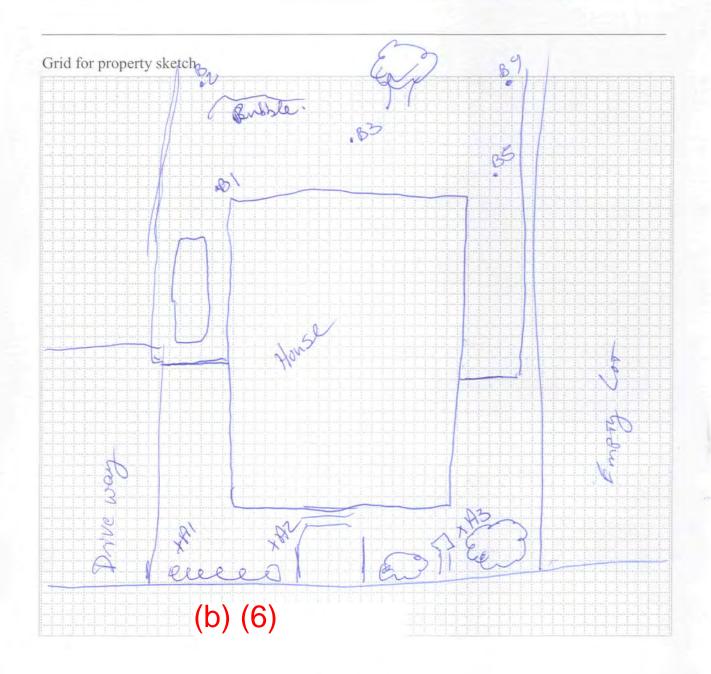
PROPERTY COMMENTS:

Siding - Might be good To do Wipe Sample.



STATION ID: WO 656 A	SAMPLE ID: CVO 650 A - CS
SAMPLE COLLECTION TIME: 1320	
Description of sample location (front, back, side yard; v	egetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: (Test) of No If yes, indicate Dupli	cate/split sample station ID: CVO650A - CSD
GPS Coordinates: Trimble [] Instrument #: 02/68	Logged? Y or N
Aliquot #1: Latitude: 33. \$5 8 90 74/	N Longitude 86.80 1 503 W
Media description: Brown 51/79 San	d w/ Gravel
Aliquot #2 Latitude: 33 55 892 800	N Longitude 86.80116352 W
Media description: Same as #1	
Aliquot #3: Latitude: 33 55894761	N Longitude 86. 80 12 11 73 W
Media description: Same as #1	
Aliquot #4: Latitude: 35,55890443	N Longitude 86.80127698 W
Media description: Same as #	
Aliquot #5: Latitude: 33 5588 7266	N Longitude 86.80131089 W
Media description: Sane as #	
STATION ID: CV 0650B	SAMPLE ID: CVO650B-CS
12.2	SAMULE ID. W. C.
SAMPLE COLLECTION TIME: _/330	SAMI ALID. WE US
SAMPLE COLLECTION TIME: _/330 Description of sample location (front, back, side yard; v	
Description of sample location (front, back, side yard; v	
Description of sample location (front, back, side yard; v	egetable garden; play set; ditch, etc): MS/MSD? Y or N
Description of sample location (front, back, side yard; v Back Yav k Collection: Composite or Grab	egetable garden; play set; ditch, etc): MS/MSD? Y or N cate/split sample station ID:
Description of sample location (front, back, side yard; v Back Yark Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplicate	egetable garden; play set; ditch, etc): MS/MSD? Y or N cate/split sample station ID:
Description of sample location (front, back, side yard; very local back. Grab by the composite of Grab by the composite o	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80,07060 W
Description of sample location (front, back, side yard; v Back Yar Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplic GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80,07060 W n L w/ Gravel.
Description of sample location (front, back, side yard; v Back Yav K Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplic GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80,07060 W n L w/ Gravel.
Description of sample location (front, back, side yard; v Back Yav K Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplicate Of Split: Yes on No If yes, indicate Duplicate Of Split: Trimble [1] Instrument #: 02/6 Aliquot #1: Latitude: 33.55880134 Media description: Brown 5/79 Sa Aliquot #2 Latitude: 33.55871264 Media description: Same as # 1 Aliquot #3: Latitude: 33.55872575	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80107060 W n L w/ Gravel. N Longitude 86,80094008 W N Longitude 86,80094008 W
Description of sample location (front, back, side yard; v Back Yav K Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplicate Of Split: Yes on No If yes, indicate Duplicate Of Split: Trimble [1] Instrument #: 02/6 Aliquot #1: Latitude: 33.55880134 Media description: Brown 5/79 Sa Aliquot #2 Latitude: 33.55871264 Media description: Same as # 1 Aliquot #3: Latitude: 33.55872575	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80107060 W n L w/ Gravel. N Longitude 86,80094008 W N Longitude 86,80094008 W
Description of sample location (front, back, side yard; v Back Yark Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplicate or Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Duplicate Office of Split: Yes on No If yes, indicate Office Office of Split: Yes on No If yes, indicate Office Off	MS/MSD? Y or N cate/split sample station ID: Logged? Y or N N Longitude 86,80107060 W n L w/ Gravel. N Longitude 86,80094008 W N Longitude 86,80094008 W
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Description of sample location (front, back, side yard; v Back Gay K Collection: Composite or Grab Field Duplicate or Split: Yes on No If yes, indicate Duplicate or Split: Yes on No If yes, indicate Duplicate Of Special Split of S	MS/MSD? Y or N Eate/split sample station ID: Logged? Y or N N Longitude 86,80107060 W n L w/ Gravel. N Longitude 86,80094008 W N Longitude 86,80103816 W N Longitude 86,80103816 W N Longitude 86,80101674 W

ADDRESS: (b) (6)	PROPERTY ID: CV0305
DATE: 8-28-13	ARRIVAL TIME: 1:45
Other pertinent information (weather conditions, Sunny Warm PROPERTY COMMENTS:	
	o numbers on house, no mailbox



STATION ID: CV0305 A	SAMPLE ID: CV0308 A-CS
SAMPLE COLLECTION TIME: 1400	
Description of sample location (front, back, side yar	d; vegetable garden; play set; ditch, etc):
Front yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate D	Ouplicate/split sample station ID:
GPS Coordinates: Trimble [] Instrument #: 02/6	
Aliquot #1: Latitude: 33, 55517577	N Longitude 86.79699925 W
	ty clay with coal tgravel
Aliquot #2 Latitude: 33, 555 17560	N Longitude 86.79702772 W
Media description: Same as Al	
Aliquot #3: Latitude: 33,555/6584	N Longitude 86.79708643 W
Media description: Same as AI	
Aliquot #4: Latitude:	N Longitude W
Media description:	
Aliquot #5: Latitude:	N Longitude W
Media description:	
SAMPLE COLLECTION TIME: 1410 Description of sample location (front, back, side yar	d; vegetable garden; play set; ditch, etc):
Back yard	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate D	puplicate/split sample station ID:
GPS Coordinates: Trimble [4 Instrument #: 021	68 Logged? Y or N
Aliquot #1: Latitude: 33.55499300	N Longitude 86,79698386 W
Media description: Dark Brown	5:17g Clay
Aliquot #2 Latitude: 33,55487875	N Longitude 86.79696855 W
Media description: Syme as #	
Aliquot #3: Latitude: 33,55494206	N Longitude 86.79701684 W
Media description: Same as # 1	
Aliquot #4: Latitude: 33, 5548788	7 N Longitude 86, 79708797 W
Media description: Same as # /	
Aliquot #5: Latitude: 33, 55 487875	
Anquot #5. Editude. 52155 10 10 15	011 70 0000

DORESS: (b) (6) PROPERTY ID: CV 1248 ARRIVAL TIME: 0815 ARRIVAL	DDRESS:	(0)		PROPERTY ID:	CV1248
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id for property sketch By BS B3 B3 B2 Houss D Turkk LE Turkk LE A2 A3	0		c.):		
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Ac Az Az			walk -		

STATION ID: CV 1248	SAMPLE ID: CV/248A-CS
SAMPLE COLLECTION TIME: 0835	
Description of sample location (front, back, side yard	; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or Volfyes, indicate Du	plicate/split sample station ID:
GPS Coordinates: Trimble [Instrument #: ' 6 2	
Aliquot #1: Latitude: 33, 55192170	N Longitude 86, 79783218 W
Media description: Brown 5-144	sand + 5/ag
Aliquot #2 Latitude: 33.55197402	N Longitude 86 79777542 W
Media description: Brown selty	SAND
Aliquot #3: Latitude: 33.55192089	N Longitude 86. 79774786 W
Media description: SAME AZ	
Aliquot #4: Latitude	N LongitudeW
Media description:	
Aliquot #5: Latitude:	N Longitude W
7/	
Media description: 3/2	29/13
STATION ID: CV1248 SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard	SAMPLE ID: CV/ZY8B-CS; vegetable garden; play set; ditch, etc):
SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard Back yard)	; vegetable garden; play set; ditch, etc):
SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard Back yard). Collection: Composite or Grab	; vegetable garden; play set; ditch, etc): MS/MSD? Y or N
SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard Book you). Collection: composite or Grab Field Duplicate or Split: 16 or No If yes, indicate Du	; vegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D
STATION ID: CVIZU S SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard B ccl V) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Du GPS Coordinates: Trimble [V Instrument #: 0 3	; vegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D Logged? Y or N
SAMPLE COLLECTION TIME: 0345 Description of sample location (front, back, side yard Book your Grab) Collection: composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Du GPS Coordinates: Trimble [V] Instrument #: 03 Aliquot #1: Latitude: 33,55212033	wegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D Logged? Y or N N Longitude 86, 79779 218 W
STATION ID: CV1248 SAMPLE COLLECTION TIME: 0345 Description of sample location (front, back, side yard Back yard) Collection: composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Du GPS Coordinates: Trimble [V] Instrument #: 03 Aliquot #1: Latitude: 33,55212033	wegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D Logged? Y or N N Longitude 86, 79779 218 W
STATION ID:	wegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D Logged? Y or N N Longitude 86, 79779 218 W
STATION ID: CVIZUE SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard B ccl Vox). Collection: composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Du GPS Coordinates: Trimble [V Instrument #: 0 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	MS/MSD? Y or N plicate/split sample station ID: CVIZYBB-CS-D Logged? Y or N N Longitude 86,79779218 W S-1+Y Clay + cool N Longitude 86,79775325 W
STATION ID: CV1248 SAMPLE COLLECTION TIME: 0345 Description of sample location (front, back, side yard B ccl (www.) Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate Du GPS Coordinates: Trimble [W Instrument #: 0 3 Aliquot #1: Latitude: 33, 53212033 Media description: Dock Brown Aliquot #2 Latitude: 33, 53211321 Media description: Side B Aliquot #3: Latitude: 33, 55216052	wegetable garden; play set; ditch, etc): MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-F Logged? Y or N N Longitude 86, 79779 218 W
SAMPLE COLLECTION TIME: 0345 Description of sample location (front, back, side yard Back yard yard yard yard yard yard yard yard	MS/MSD? Y or N plicate/split sample station ID: CVIZYBB-CS-D Logged? Y or N N Longitude 36, 79779 Z I B W S-l+y Clay + cool N Longitude 86, 79775 3 Z 5 W N Longitude 86, 79775 3 Z 5 W
SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard B ccle you). Collection: composite or Grab Field Duplicate or Split: 28 or No If yes, indicate Du GPS Coordinates: Trimble [W Instrument #: 0 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	MS/MSD? Y or N plicate/split sample station ID: CVIZYBB-CS-D Logged? Y or N N Longitude 86,79779218 W S-1+Y Clay + cool N Longitude 86,79775325 W
STATION ID:	MS/MSD? Y or N plicate/split sample station ID: CUIZYBB-CS-D Logged? Y or N N Longitude B6, 79779 Z 1 B W S-l+y Clay + cool N Longitude B6, 79775 Z 2 5 W N Longitude B6, 79775 Z 2 5 W N Longitude B6, 79776617 W N Longitude B6, 79776617 W
SAMPLE COLLECTION TIME: 0845 Description of sample location (front, back, side yard B ccle you). Collection: composite or Grab Field Duplicate or Split: 28 or No If yes, indicate Du GPS Coordinates: Trimble [W Instrument #: 0 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	MS/MSD? Y or N plicate/split sample station ID: CVIZYBB-CS-D Logged? Y or N N Longitude 36, 79779 Z I B W S-l+y Clay + cool N Longitude 86, 79775 3 Z 5 W N Longitude 86, 79775 3 Z 5 W

ADDRESS: (b) (6) DATE: 05/29/2013	ARRIVAL T	PROPERTY ID:	
Other pertinent information (weather condition	s, etc.): 85 Sur	nV	
PROPERTY COMMENTS:			
Cypty Purcel			
Coid for many outsidestale			
Grid for property sketch			mj-rimimpoju-
	A		
	D		
	<i>7-3</i>		
	0		
- III Ay III	AS		
(b) (6)	eri <u>n</u> as la colore de colo		
(b) (6)			
(/N)			

STATION ID: CV0995	SAMPLE ID: CVOSS A
SAMPLE COLLECTION TIME: 1030	
Description of sample location (front, back, side ya	ard; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or Wolfyes, indicate	Duplicate/split sample station ID:
GPS Coordinates: Trimble [4 Instrument #:	Logged? Y or N
Aliquot #1: Latitude: 33,54981772	N Longitude 86, 80014899 W
Media description: Dark Bra	n. sity Clay
Aliquot #2 Latitude: 33.5498356	
Media description: Shore A 1	+ coul
Aliquot #3: Latitude: 33, 549 > 8537	N Longitude 86, 8001 756 3 W
Media description: SN me V-1	
Aliquot #4: Latitude: 33,54974936 Media description: SAme Al	N Longitude 86, 800 4369 W
Aliquot #5: Latitude: 33,54974685	N Longitude 86. 80023>95 W
Media description: SAM A	
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side ya	ard; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate	Pupheate/split sample station ID:
GPS Coordinates: Trimble [] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: 5/29/13	N Longitude W
Media description:	
Aliquot #2 Latitude:	N Longitude W
Media description:	
Aliquot #3: Latitude:	N Longitude W
Media description:	
Aliquot #4: Latitude:	N Longitude W
Media description:	
Aliquot #5: Latitude:	
Media description:	

ADDRESS: _(b) (6)	PROPERTY ID: FM -035Z
DATE: 5/28/13	ARRIVAL TIME: 1215
Other pertinent information (weather conditions, etc	2):
Empty Purce 85 sun	ny 60% Hunchity
PROPERTY COMMENTS:	
Enpty Parce	
0:10	
Grid for property sketch	
> 4	
- N-9	
eA3	
* A-2	
» Aı	
(b) (6)	

STATION ID:	12 mo352	SAMPLE ID:	FMO35ZA
SAMPLE COLLECTION	TIME: 1235		
Description of sample loca	ation (front, back, side yard;	vegetable garden; play set; (litch, etc):
Empty P.	cirol		
Collection: Composite		MS/M	SD? Y or N
	es or No If yes, indicate Dup		
	[VInstrument #: 0201		
Aliquot #1: Latitude: 3	3.57137853	N Longitude 86. 80	651728 W
	: Dark Brown		
	3,37137962		
	: SAME AI		
Aliquot #3: Latitude: 3	3.37137962	N Longitude 86. 8	0646714 W
	: SAme A 1		
Aliquot #4: Latitude: 3	3,57138138	N Longitude 86.80	W 5185 430
	: SAME A 1		
Aliquot #5: Latitude: 3		N Longitude 86, 8	0635685 W
	: SAME AI		
wiedła description	: Same 131		
	: Jame 131	SAMPLE ID:	
STATION ID:		SAMPLE ID:	
STATION ID:			
STATION ID:SAMPLE COLLECTION To Description of sample local Collection: Composite	TIME:ation (front, back, side yard;	vegetable garden; play set; o	
STATION ID: SAMPLE COLLECTION? Description of sample local Collection: Composite Field Duplicate or Split: Y	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup	vegetable garden; play set; o MS/M licate/split sample station ID: _	litch, etc):
STATION ID: SAMPLE COLLECTION Description of sample loca Collection: Composite Field Duplicate or Split: Younger	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup	vegetable garden; play set; o MS/M licate/split sample station ID: Logged?	SD? Y or N Y or N
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Y GPS Coordinates: Trimble Aliquot #1: Latitude:	or Grab ies or No If yes, indicate Dup [] Instrument #:	vegetable garden; play set; o MS/M licate/split sample station ID: Logged?	SD? Y or N Y or N
STATION ID: SAMPLE COLLECTION Description of sample loca Collection: Composite Field Duplicate or Split: Y GPS Coordinates: Trimble Aliquot #1: Latitude: Media description	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup Instrument #:	wegetable garden; play set; o MS/M licate/split sample station ID: Logged? N Longitude	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Y GPS Coordinates: Trimble Aliquot #1: Latitude: Media description Aliquot #2 Layunge:	or Grab es or No If yes, indicate Dup Instrument #:	vegetable garden; play set; o MS/M licate/split sample station ID: Logged?	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Y GPS Coordinates: Trimble Aliquot #1: Latitude: Media description: Media description:	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup Instrument #:	wegetable garden; play set; o MS/M licate/split sample station ID: Logged? N Longitude	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION To sample location: Composite Collection: Composite Field Duplicate or Split: Year Composite Co	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup [] Instrument #:	MS/M licate/split sample station ID: Logged? N Longitude N Longitude N Longitude	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Y GPS Coordinates: Trimble Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup I Instrument #:	MS/M licate/split sample station ID: Logged? N Longitude N Longitude N Longitude	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Year GPS Coordinates: Trimble Aliquot #1: Latitude: Media description: Aliquot #2/ Latitude: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude:	or Grab ies or No If yes, indicate Dup I Instrument #:	MS/M licate/split sample station ID: Logged? N Longitude N Longitude N Longitude N Longitude N Longitude	SD? Y or N Y or N W
STATION ID: SAMPLE COLLECTION Description of sample local Collection: Composite Field Duplicate or Split: Year GPS Coordinates: Trimble Aliquot #1: Latitude: Media description: Aliquot #2 Lanuage: Media description: Aliquot #3: Latitude: Media description: Aliquot #4: Latitude:	TIME:ation (front, back, side yard; or Grab es or No If yes, indicate Dup I Instrument #:	MS/M licate/split sample station ID: Logged? N Longitude N Longitude N Longitude N Longitude N Longitude	SD? Y or N Y or N W

ADDRESS: (b) (6)	PROPERTY ID: FM 0307
DATE: 5/29/13	ARRIVAL TIME: 12.50
Other pertinent information (weather condi	itions, etc.): Sunny
PROPERTY COMMENTS:	
Empty Parcel	
Grid for property sketch	
(b) (6)	
	(b) (6)
	B _t B _t
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STATION ID:	Rm0307	SAMPLEID: FM0307A-C
SAMPLE COLLECTION	TIME: 1310	
		vegetable garden; play set; ditch, etc):
	t nexT conce	
Collection: Composite		MS/MSD? Y or
Field Duplicate or Split:	Yes or No If yes, indicate Dup	licate/split sample station ID:
	e [Instrument #: 0201	
Aliquot #1: Latitude: 3	3.56443474	N Longitude 96. 81211169 W
Media description	n: Dak Bran	solfy Soud.
Aliquot #2 Latitude: 3		N Longitude 86.81216674 W
	n: light Brown	
	33,56443043	
Media description	n: SAme A	
Aliquot #47 Latitude: 3	3.56442583	N Longitude 86, 812 278 27 W
Media description	n: SAME A/	
Aliquot #5: Latitude: 3	3,56442543	N Longitude 86, 81231)46 W
Media description	n: SAm DI	
STATION ID:SAMPLE COLLECTION	Fm0307	SAMPLE ID: FM030> B-C
Description of sample loo	cation (front, back, side yard:	vegetable garden; play set; ditch, etc):
open avea		
Collection: Composite		MS/MSD? Y or
Field Duplicate or Split:	Yes or Valfyes, indicate Dup	licate/split sample station ID:
GPS Coordinates: Trimble	e [Instrument #: 020 /	68 Logged? Y or N
		N Longitude 86, 81736991 W
Media description	n: FAMEAS B 5	
Aliquot #2 Latitude: 3	3,56442703	N Longitude 86.81737465 W
Media description	n: Gray Suely S	d.
Aliquot #3: Latitude: 3	3,564 39241	N Longitude 86, 8124389) W
Media description	n: 115hT TAN S	Andy S.IT
Aliquot #4: Latitude: 3	3,56434600	N Longitude 86, 81250489 W
Media description	n: SAme AS B5	
Aliquot #5: Latitude: 3	3,56443682	N Longitude 86.81250515 W
Media description	0	

for property sketch By BS BY	370 Sonny			
BY BS B3 SS	OPERTY COMMEN	rs:		
BY BS B3 SS				
BY BS B3 SS				
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ga sz H	d for property sket	:h		
සිය සිදු House				
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		Moose D		
(b) (6)		As As - K		
		(h) (6)		
	(m)			

STATION ID:	SAMPLE ID: CV 1305 A-C
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side yard; veget	able garden; play set; ditch, etc):
Front yord.	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, indicate Duplicate	split sample station ID:
GPS Coordinates: Trimble [Instrument #: 02016 9	Logged? Y or N
Aliquot #1: Latitude: 33, 55177629 N	Longitude 86, 7999 1161 W
Media description: Brown & Liu C	lase
Aliquot #2 Latitude: 33.55182270 N	Longitude 86,79990>84 W
Media description: SAne A1	
Aliquot #3: Latitude: 33,55180300 N	Longitude 86.79994227 W
Media description: SAme A1	
Aliquot #4: Latitude: 33.55177070 N	Longitude 86.79995)) 8 W
Media description: SAme Al	
Aliquot #5: Latitude: 33,55182496 N	Longitude 86,79994)4Z W
Media description: SAme Al	
STATION ID: CV1305	SAMPLE ID: CV 13053-C
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME: 1400	
SAMPLE COLLECTION TIME:	
SAMPLE COLLECTION TIME:	able garden; play set; ditch, etc); MS/MSD? Y or
Description of sample location (front, back, side yard; veget Back Your) Collection: Composite or Grab Field Duplicate or Split: Yes or To Myes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 > 0]	MS/MSD? Y or Split sample station ID: Logged? Y or N
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab	MS/MSD? Y or Split sample station ID: Logged? Y or N
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab Field Duplicate or Split: Yes or To Tyes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 Aliquot #1: Latitude: CV 305 33,551) 67	MS/MSD? Y or N Split sample station ID:
Description of sample location (front, back, side yard; veget Back your) Collection: Composite or Grab Field Duplicate or Split: Yes or Tyes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 / Aliquot #1: Latitude: CV 305 b 33,551) for Media description: Brown Subty See	MS/MSD? Y or N Split sample station ID:
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab Field Duplicate or Split: Yes or of yes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 1 1 1 1 1 1 1 1 1	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.80011175 W Longitude 86.80010811 W
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab Field Duplicate or Split: Yes or of yes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 1 1 1 1 1 1 1 1 1	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.80011175 W
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab Field Duplicate or Split: Yes or to Myes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 / Aliquot #1: Latitude: CV 305 & 33,551) for Media description: Brown Subty See Media description: Shape By Aliquot #3: Latitude: 33,5518205) N Media description: Shape By Media description: Shape By	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.80011175 W Longitude 86.80010811 W
Description of sample location (front, back, side yard; veget Back you) Collection: Composite or Grab Field Duplicate or Split: Yes or to Myes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0 / Aliquot #1: Latitude: CV 305 & 33,551) for Media description: Brown Subty See Media description: Shape By Aliquot #3: Latitude: 33,5518205) N Media description: Shape By Media description: Shape By	MS/MSD? Y or N Split sample station ID: Logged? Y or N Longitude 86.80011175 W Longitude 86.80010811 W
Description of sample location (front, back, side yard; veget Back your) Collection: Composite or Grab Field Duplicate or Split: Yes or To Tyes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0] Aliquot #1: Latitude: CV 305 33,551 47 Media description: Brown 51 50 Media description: Show B Aliquot #2 Latitude: 33,551 8205 N Media description: Show B Aliquot #3: Latitude: 33,551 7008 N Media description: Show B Aliquot #4: Latitude: 33,551 7008 N Media description: Show B	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86, 800 L1175 W Longitude 86, 800 L017 W Longitude 86, 900 L175 W Longitude 86, 900 L175 W
Description of sample location (front, back, side yard; veget Back your) Collection: Composite or Grab Field Duplicate or Split: Yes or To Tyes, indicate Duplicate/ GPS Coordinates: Trimble [W Instrument #: 0 ≥ 0] Aliquot #1: Latitude: CV 305 33,551 47 Media description: Brown 51 50 Media description: Show B Aliquot #2 Latitude: 33,551 8205 N Media description: Show B Aliquot #3: Latitude: 33,551 7008 N Media description: Show B Aliquot #4: Latitude: 33,551 7008 N Media description: Show B	MS/MSD? Y or N split sample station ID: Logged? Y or N Longitude 86.80011175 W Longitude 86.80010811 W Longitude 86.0010159 W

DATE: 5/30/13		ADDITION	e carriero	CV0185
		ARRIVAL TIME:	0830	
Other pertinent information	n (weather conditions, etc.)			
PROPERTY COMMEN	TC.			
8:1. 2	15:			
Side Propert	y of add:	tional Pa	mol	
			dec.	
id for property sketch				
	mind, class			
	BB0 P.T 2	SHED		10
	ED			
	A4			
	A. AZ A3			
	- A			
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	(1)			
	(b) (6)			
T + Tree				

STATION ID: CV0185	SAMPLE ID: CVO185A - CS
SAMPLE COLLECTION TIME: 0850	
Description of sample location (front, back, signal	de yard; vegetable garden; play set; ditch, etc):
Back Part of Parcel &	
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Les or No If yes, ind	licate Duplicate/split sample station ID:
GPS Coordinates: Trimble [] Instrument #:	
Aliquot #1: Latitude: 33.55890	6201 N Longitude 86.80436896 W
Media description: Dark Brown	in sity soil
Aliquot #2 Latitude: 33, 55 8996	50 N Longitude 86, 8043650 W
Media description: Dark Bra	our 5. Hy 50,1
Aliquot #3: Latitude: 33, 559019	77 N Longitude 86.80436768 W
Media description: SAME A1	
Aliquot #4: Latitude: 33, 5590152	N Longitude 86.804 39617 W
Media description: SA me A 1	
Aliquot #5: Latitude: 33, 5590126 6	N Longitude 86. 804 42808 W
Media description: 54 me A	
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, sie	de yard; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	
Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indi	P 05/30/13 MS/MSD? Y or N
10	P 05/30/13 MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, ind	MS/MSD? Y or N icate Duplicate/split sample station ID:
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #:_	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #:_ Aliquot #1: Latitude:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N W Longitude W
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N WLongitude W
Field Duplicate or Split: Yes or No If yes, income GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N N Longitude N Longitude W N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #: _ Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description: Aliquot #3: Latitude: Media description:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N N Longitude W N Longitude W N Longitude W N Longitude W
Field Duplicate or Split: Yes or No If yes, ind GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude:	MS/MSD? Y or N icate Duplicate/split sample station ID: Logged? Y or N N Longitude N Longitude W N Longitude W N Longitude W N Longitude W N Longitude W

ADDRESS:	(b) ((6)	_PROPER	TY ID: _	CVI	01)	
DATE: 5/30		ARR					
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Other pertinent informa		nditions, etc.):					
80 Sun							_
PROPERTY COMM							
Empty Pa	rel ove	sgroven					
1		0					
Grid for property s	ketch						
	A, AZA	3 A4 A5					
	h\						
1117-1-1111-11-11-11-11-11-11-11-11-11-1	\mathbf{U}	\mathbf{U}					
		()					

STATION ID: CV1017	SAMPLE ID: CV1017A-CS-
SAMPLE COLLECTION TIME: 0940	
Description of sample location (front, back, si	de yard; vegetable garden; play set; ditch, etc):
Empty Parcel @ front	
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or No If yes, ind	
	0 20 168 Logged? Y or N
	4 N Longitude 86 8 1150156 W
Media description: Rev Bran	5. 14 SAND W/growl 05 N Longitude 86. 81146783 W
Media description: Red Brown	n 5-thy Sun w/gravel
	19 N Longitude 86 87143493 W
Media description: SAme A1	
	463 N Longitude 86, 811 39 38 3 W
Media description: Dark Bo	98 N Longitude 66. 81136863 W
Aliquot #5: Latitude: 33, 550183	98 N Longitude 66, 81136863 W
Media description: S Ane A4	
STATION ID:	SAMPLE ID:
SAMPLE CODSECTION TIME:	
	de conde constable conden also set ditable at the
Description of sample location (front, back, sie	de yard; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, inde	icate Duplicate/split sample station ID:
GPS Coordinates: Trimble [] Instrument #:	
Aliquot#1: Latitude;	N Longitude , W
Media description:	OB 05/30/13
Aliquot #2 Latitude:	
Media description:	
Aliquot #3: Latitude:	
Media description:	
Aliquot #4: Latitude:	
Media description:	
Aliquot #5: Latitude:	
Media description:	To Longitude W
Media description.	

(b) (6)			PROPER	ΓΥ ID: <	211025
DATE: 05/30/13		ARRIVAL T	IME: 100		
Other pertinent information (weather	er conditions, etc.)):			
PROPERTY COMMENTS:					
Empty P	ace t	lewly o	ULISTON	~	
Grid for property sketch					
	A5 •	PAY			
	Αź	s A •			
		At			
	(b) ((6)			

STATION ID: CV1025	SAMPLE ID: CVIOZ 5A-C
SAMPLE COLLECTION TIME: 1015	
Description of sample location (front, back, side	yard; vegetable garden; play set; ditch, etc):
Empty Parcel	34 4437423 143447 344 34 344 44
Collection: Composite or Grab	MS/MSD? Y or
Field Duplicate or Split: Yes or Wolf yes, indicate	ate Duplicate/split sample station ID:
GPS Coordinates: Trimble [Instrument #: 6	
Aliquot #1: Latitude: 33, 5502 3414	N Longitude 86, 810 59 319 W
Media description: Brown &	JAN S. Hy Send.
Aliquot #2 Latitude: 33, 5502565	6 N Longitude 86.81058 Z 3/ W
Media description: 3Ame A1	
Aliquot #3: Latitude: 33, 5502696	66 N Longitude 86 8106 2107 W
Media description: SAME A1	
Aliquot #4: Latitude: 33, 5503096 8	N Longitude 86.81058)93 W
Media description: S Aue A1	
Aliquot #5: Latitude: 33,5503 32 2	8 N Longitude 86, 81063446 W
Media description: SAme A	./
STATION ID:	SAMPLE ID:
SAMPLE COLLECTION TIME:	
Description of sample location (front, back, side	yard; vegetable garden; play set; ditch, etc):
Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate	ate Duplicate/split sample station ID:
GPS Coordinates: Trimble [] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: 05/30	//3 N Longitude W
Media description:	
Aliquot #2 Latitude:	N Longitude W
Media description:	
Aliquot #3: Latitude:	
Media description:	
Aliquot #4: Latitude:	
Media description:	
Aliquot #5: Latitude:	N Longitude W

ADDRESS:(b) (6	5)	PROPER	RTY ID: _ C U	10 29
DATE: 5/30/13	ARRIVAL	TIME: 10	25	
Other pertinent information (weath	ner conditions, etc.):			
PROPERTY COMMENTS:				
Empty Pare	love grove	n		
Grid for property sketch				
Gild for property sketch				
	Å3			
	1,2			
	Å, Åz			
	(h) (c)			
	(D) (D)			

STATION ID: CV 1029	SAMPLE ID: C U1029	4-6
SAMPLE COLLECTION TIME: 1030		
Description of sample location (front, back, side ya	ard; vegetable garden; play set; ditch, etc):	
Empty Parcel		
	MS/MSD? Y or 🔎	
Field Duplicate or Split: Yes or If yes, indicate		
GPS Coordinates: Trimble [Instrument #: 0		
	6 N Longitude 86, 81026712	W
	run Sandy Clay W/ Coal	
	N Longitude 86, 8101930	W
Media description: SAme Af		
Aliquot #3: Latitude: 3 3, 550 2914	N Longitude 86-81017866	W
Media description: SAME A		
Aliquot #4: Latitude:	N Longitude	W
Media description:		
Aliquot #5: Latitude:	N Longitude	W
Media description: 0.5/3	SAMPLE ID:	
	SAMPLE ID:	
STATION ID:SAMPLE COLLECTION TIME:	SAMPLE ID:	
STATION ID:SAMPLE COLLECTION TIME:	SAMPLE ID:	
STATION ID:SAMPLE COLDECTION TIME: Description of sample location (front, back, side ya	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N	
STATION ID: SAMPLE COLLECTION TIME: Description of sample location (front, back, side ya Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N	
STATION ID: SAMPLE COLDECTION TIME: Description of sample location (front, back, side yas Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate GPS Coordinates: Trimble [] Instrument #:	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N	W
STATION ID: SAMPLE COLDECTION TIME: Description of sample location (front, back, side yas Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate GPS Coordinates: Trimble [] Instrument #:	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N	
STATION ID: SAMPLE COLLECTION TIME: Description of sample location (front, back, side ya Collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description:	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N // 3 N Longitude	
STATION ID: SAMPLE COLLECTION TIME: Description of sample location (front, back, side yate of the collection) of sample lo	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N N Longitude N Longitude	W
STATION ID: SAMPLE COLLECTION TIME: Description of sample location (front, back, side yas collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N N Longitude N Longitude	W
STATION ID: SAMPLE COLDECTION TIME: Description of sample location (front, back, side yas collection: Composite or Grab Field Duplicate or Split: Yes or No If yes, indicate GPS Coordinates: Trimble [] Instrument #: Aliquot #1: Latitude: Media description: Aliquot #2 Latitude: Media description:	SAMPLE ID: ard; vegetable garden; play set; ditch, etc): MS/MSD? Y or N Duplicate/split sample station ID: Logged? Y or N N Longitude N Longitude	W
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STATION ID:	Fmoogy	SAMPLE ID:	Fm0097/	t-c
SAMPLE COLLEC	TION TIME:			
Description of samp	ple location (front, back, side yar	d; vegetable garden; play set; d	itch, etc):	
A COLOR OF THE COL	Pure			
		MS/M	SD? Y or N	
Collection: Comp				-05
	olit: Yes o No If yes, indicate D	. 200		_
	rimble [Instrument #: 020		and the same of th	
	e: 33.56873588	N Longitude 36, 80	333213	_W
Media descr	cription: Brown 8-1+4	clay	- 1,	- 1
	33.56874835	N Longitude 86.80	342065	W
	eription: Same Aj	^ /		_
Aliquot #3: Latitude	e: 33,56883356	N Longitude 86, 80;	338143	W
Media descr	cription: 34 me A	40 - 0		
	e: 33.56894018	N Longitude 86.8	0338504	W
Media descr	cription: Dark Brown	Solly clay		_
Aliquot #5: Latitude	e: 33.56891077	N Longitude 86.80	33433	W
Media descr	cription: Redish Bron			
Description of samp	TION TIME: /330_	d; vegetable garden; play set; d	itch, etc):	
Empth	Parcel			
Collection: Comp	oosite or Grab	MS/MS	SD? Y or	
Field Duplicate or Sp	olit: Yes or No If yes, indicate D	uplicate/split sample station ID: _		
GPS Coordinates: Ti	rimble Instrument #: 020	X68 Lagged?	Y or N	$\overline{}$
Aliquot #1: Latitude		205504.		- 1
		N Longitude 86, 80	0355116	W
	: 33,56875294	N Longitude 86. 8	0355116	W
Aliquot #2 Latitude	e: 33,56875294 ription: 8:0m s.l.	N Longitude 86, 80		W
Aliquot #2 Latitude	ription: 8 com s.l. 33,56875502	N Longitude 86, 80		_W _W
Aliquot #2 Latitude Media descr	ription: 8 som s.l. 33,56875294 ription: 8 som s.l. 33,56875503	N Longitude 86. 80 Ay Clay N Longitude 86. 80	349981	_W _W
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Aliquot #2 Latitude Media descr Aliquot #3: Latitude Media descr	ription: 8:0m s.l. 33,56875294 ription: 8:0m s.l. 33,56875502 ription: SAME BI 2: 33,56984169 ription: SAME BI	N Longitude 86. 80. Ay Clay N Longitude 86. 80. N Longitude 86. 80.	349981 350311	W
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Aliquot #2 Latitude Media descr Aliquot #3: Latitude Media descr Aliquot #4: Latitude Media descr	e: 33,56875294 ription: Brown S. 1- 2: 33,56875503 ription: SAme B1 2: 33,568984169 ription: SAME B1 2: 33,56893290 ription: SAME B1	N Longitude 86.80 N Longitude 86.80 N Longitude 86.80 N Longitude 86.80	349981 350311	W
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		vegetable garden; play set; ditch, etc):	
	ty Pavel	vegetable garden, play set, diten, etc).	
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	33,56874755	N Longitude 86, 80369755	W
Media descrip	ption: Lt brn sifty c	lag	
Aliquot #2 Latitude:	33,56874846	& Longitude 86, 8037 101 8	W
Media descrip	ption: Same as C1		
Aliquot #3: Latitude:	33,56881594	N Longitude 86, 80379 Z38	W
Media descrip	ption: Same as CI		
Aliquot #4: Latitude:	33,36885095	N Longitude 86, 80390512	W
Media descrip	ption: Same as CI		
Aliquot #5: Latitude:	33,568 85365	N Longitude 86 80370953	W
Media descrip	ption: Same as CI		
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